



**Working with others to conserve, protect and enhance fish,
wildlife, plants and their habitats for the continuing benefit
of the American people.**

National Environmental Policy Act, 1969

- Impacts of **Federal agency actions** upon environment
- Coordination between agencies
 - Alternative analysis
 - Documentation of impact analyses
 - Environmental Assessment
 - Environmental Impact Statement
- Partnering or Cooperating agency

Fish and Wildlife Coordination Act

- Provides for FWS involvement in Water Resource Projects
- Enacted to protect fish and wildlife when federal actions modify water resources
 - **Federal agencies** must:
 - Consider effect of project
 - Take action to prevent loss or damage
 - Provide for improvement of resources
- Clean Water Act permit

Endangered Species Act, 1973

- ID, conserve federally protected T&E species
- Conserve ecosystems
- Recovery is ultimate goal
- ESA Sections
 - Sec. 7
 - **Federal agency actions** may not jeopardize species
 - Effect Determination
 - Consultation Requirements
 - Informal
 - Formal

Threatened and Endangered Species

along South Carolina
beaches

Piping Plover, *Charadrius melodus*



Seabeach Amaranth, *Amaranthus pumilus*





Invasive species

Loggerhead Seaturtle, *Caretta caretta*